NOV 1 6 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

James, et al.

Serial No.:

09/661,516

Group Art Unit: 1764

Filed:

September 13, 2000

Examiner: Jennifer A. Leung

For:

IMPROVED PLATE-FRAME HEAT EXCHANGER REACTOR WITH SERIAL

CROSS-FLOW GEOMETRY

Attorney Docket No.:

199-2106 (FGT 1357 PA)

I hereby certify that this correspondence is being sent via facsimile to: Attn: Examiner Jennifer A. Leung, Mail Stop AF Amendment, Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1450 fax number (703) 872-9306 on:

November 16, 2004

Angle Moscowitz

Date of Deposit

AMENDMENT AND REQUEST FOR RECONSIDERATION

Mail Stop AF Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

This is in response to the Final Office Action mailed September 16, 2004. This response is being filed within the two-month time period as to invoke an Advisory Action.

The Applicants will address all the points raised by the Examiner and demonstrate that the present invention is patentable.